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COMPANY

## INTEROFFICE MEMORANDUM

DATE: January 10, 2000

TO: M. Jennings, K-H, Bldg 130, X2297

FROM: S. M. Nesta, K-H/ESS, T130C, X6386 *SMN*

SUBJECT: NEPA DETERMINATION FOR VALVE VAULT ENCLOSURE  
REPLACEMENTS - SMN-002-99



I have reviewed the project to replace the existing valve vault enclosure structures. I understand that the current conditions of these structures have deteriorated and pose a significant functional and safety problem.

The following environmental compliance issues are noted for this project:

The project description indicates soil characterization data is not provided for the areas in which excavations will occur. Therefore, the following recommendations are furnished:

- 1) Hand excavation work (required at Vaults 1, 2, and 20) should be done only during periods of dry weather. This measure is advised to prevent surface water runoff/runoff in areas of potential contamination.
- 2) Prior to the new valve vault enclosure being put into place, any potentially contaminated soil left exposed to the elements shall be covered, with either a tarp or other protective cover. This will prevent erosion and contaminant transport.

These concerns result from the possibility of contamination to Vaults 1 and 2 from IHSS 162, and to Vault 20 from IHSS 187. If soils are characterized and are not contaminated, these precautionary measures will not be needed. Questions regarding these comments should be directed to Ian Paton at x2680.

No other environmental compliance issues are noted for this project.

With regard to NEPA documentation, I find that the Site Standing Categorical Exclusion (CX) RFFO/CX 13-96 (B1.3) for routine maintenance activities provides coverage for this project. No further NEPA review or documentation of the project is necessary and, from a NEPA perspective, the project may proceed.

If changes arise, altering the scope of the project, please contact me so that we can review the changes for NEPA compliance. Please do not hesitate to contact me at X6386 if you have any questions or need additional information.

cc:

Karan North, K-H  
Ted Hopkins, RMRS  
Ian Paton, RMRS

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2/2

- SAFE AND COMPLIANT CLOSURE -